

MARKED-UP VERSION OF THE AMENDED CLAIMS:

1. (cancelled)

2. (cancelled)

3. (cancelled)

4. (cancelled)

5. (cancelled)

6. (cancelled)

7. (cancelled)

8. (cancelled)

9. (cancelled)

10. (cancelled)

11. (cancelled)

12.(cancelled)

13. (cancelled)

14. (cancelled)

15. (cancelled)

16. (cancelled)

17. (cancelled)

18. (cancelled)

19. (cancelled)

20. (cancelled)

21. (cancelled)

22. (cancelled)

23. (cancelled)

24. (cancelled)

25. (cancelled)

26. (cancelled)

27. (new) Computer pointing devices consist of a base (1), a mobile control component (2) and a movement detector, characterized in that the control component (2) is connected to the base (1) in a way which forces it to move within a segment of a sphere (3), while the concave part of the segment of the sphere (3) faces on the base (1).

28.(new) The pointing device according to Claim 27 characterized in that the point of the junction with the control component (2) has the form of a concave meniscus (31)

29.(new) The pointing device according to Claim 28 characterized in that, the concave meniscus (31) has got the shape of the sphere (3) sector.

- 30.(new) The pointing device according to Claim 28 characterized in that the base (1) has got an opening through (11) which the connector (12) joining the control component (2) with a protection (22) preventing the disconnection between the control component (2) and the base (1).
- 31.(new) The pointing device according to Claim 29 characterized in that the base (1) has got an opening through (11) which the connector (12) joining the control component (2) with a protection (22) preventing the disconnection between the control component (2) and the base (1).
- 32.(new) The pointing device according to Claim 28 characterized in that the control component (2) has got an opening through (29) which passes the connector (23) joining the control component (2) with a protection (24) preventing disconnection between the control component (2) and the base (1).
- 33.(new) The pointing device according to Claim 29 characterized in that the control component (2) has got an opening through (29) which passes the connector (23) joining the control component (2) with a protection (24) preventing disconnection between the control component (2) and the base (1).
- 34.(new) The pointing device according to Claim 28 characterized in that the base (1) has got a slot (12).
- 35.(new) The pointing device according to Claim 29 characterized in that the base (1) has got a slot (12).
- 36.(new) The pointing device according to Claim 34 characterized in that the control element has got a slot (25).
- 37.(new) The pointing device according to Claim 35 characterized in that the control element has got a slot (25).
- 38.(new) The pointing device according to Claim 34 characterized in that that a mobile connector (26) passes through the slot of the base (12) and through the slot of the control component (25) preventing disconnection between the control component (2) and the base (1).

- 39.(new) The pointing device according to Claim 35 characterized in that that a mobile connector (26) passes through the slot of the base (12) and through the slot of the control component (25) preventing disconnection between the control component (2) and the base (1).
- 40.(new) The pointing device according to Claim 36 characterized in that that a mobile connector (26) passes through the slot of the base (12) and through the slot of the control component (25) preventing disconnection between the control component (2) and the base (1).
- 41.(new) The pointing device according to Claim 37 characterized in that that a mobile connector (26) passes through the slot of the base (12) and through the slot of the control component (25) preventing disconnection between the control component (2) and the base (1).
- 42.(new) The pointing device according to Claim 28 characterized in that the base (1) has got a permanently fixed connector (13).
- 43.(new) The pointing device according to Claim 29 characterized in that the base (1) has got a permanently fixed connector (13).
- 44.(new) The pointing device according to Claim 42 characterized in that the connector (13) ends in a bar with a slot (14).
- 45.(new) The pointing device according to Claim 43 characterized in that the connector (13) ends in a bar with a slot (14).
- 46.(new) The pointing device according to Claim 42 characterized in that the control component (2) has got an opening (27) into which the connector (13) is inserted.
- 47.(new) The pointing device according to Claim 43 characterized in that the control component (2) has got an opening (27) into which the connector (13) is inserted.
- 48.(new) The pointing device according to Claim 46 characterized in that a transverse bar (28) is installed over the control component (2)

opening (27), joined to the connector (13) in a way which prevents disconnection between the control component (2) and the base (1).

- 49.(new) The pointing device according to Claim 47 characterized in that a transverse bar (28) is installed over the control component (2) opening (27), joined to the connector (13) in a way which prevents disconnection between the control component (2) and the base (1).
- 50.(new) The pointing device according to Claim 27 characterized in that at the point of junction of the base (1) and the control component (2) two perpendicularly joined bars (17 and 18) are placed.
- 51.(new) The pointing device according to Claim 50 characterized in that the bars (17 and 18) have a shape corresponding to the sphere (3) segment.
- 52.(new) The pointing device according to Claim 50 characterized in that the bars (17 and 18) are joined by means of a connector which enables their free movement.
- 53.(new) The pointing device according to Claim 51 characterized in that the bars (17 and 18) are joined by means of a connector which enables their free movement.
- 54.(new) The pointing device according to Claim 50 characterized in that one bar (17) is connected to the base (1) and the other bar (18) is connected to the control component (2).
- 55.(new) The pointing device according to Claim 27 characterized in that the shape and the size of the control component (2) is adjusted to the shape and the size of the user's hand, finger or fingers.